

Optional Readings on Statistics

Some of these contents are rather technical. You don't need to know them to progress for now. But if you are curious about the math, go ahead and have a feast!

Expected Value (EV)

<https://www.investopedia.com/terms/e/expected-value.asp>

<https://medium.com/@adamchernoff/why-you-must-calculate-expected-value-adbea4a4d127>

https://en.wikipedia.org/wiki/Expected_value

Sample Size Estimation

<http://mindrighttrading.blogspot.sg/2012/03/minimum-sample-size-were-results.html>

<https://www.qualtrics.com/blog/determining-sample-size/>

http://en.wikipedia.org/wiki/Sample_size_determination

Hypothesis Testing

http://en.wikipedia.org/wiki/Statistical_hypothesis_testing

<https://www.khanacademy.org/math/probability/statistics-inferential/hypothesis-testing/v/hypothesis-testing-and-p-values>

Normal Distribution

http://en.wikipedia.org/wiki/Normal_distribution

https://www.khanacademy.org/math/probability/statistics-inferential/normal_distribution/v/introduction-to-the-normal-distribution

Deviations

Mean Absolute Deviation:

<https://www.mathsisfun.com/data/mean-deviation.html>

https://en.wikipedia.org/wiki/Average_absolute_deviation

Standard Deviation:

<https://www.mathsisfun.com/data/standard-deviation.html>

https://en.wikipedia.org/wiki/Standard_deviation

Cointegration

<http://www.eco.uc3m.es/~jgonzalo/teaching/EconometriaII/cointegration.HTM>

<https://en.wikipedia.org/wiki/Cointegration>

<https://www.investopedia.com/articles/trading/07/stationary.asp>